

100
Sterne Kessler
Goldstein Fox
Q/T/B
ATTORNEYS AT LAW



Robert Greene Sterne
Korja A. Goldstein
David K.S. Cornwell
Robert W. Edmund
Tracy-Gene G. Durkin
Michele A. Cimbalà
Michael B. Roy
Robert E. Scholz
Eric K. Shelle
Michael D. Lee
Steven R. Ludwig
John M. Covert
Linda E. Horner
Robert C. Milobik
Donald J. Featherstone
Timothy J. Shea, Jr.
Michael V. Mesinger
Judith U. Kim

Patrick E. Garrett
Jeffrey T. Hevey
Heidi L. Kaus
Elaine L. Elson
Thomas C. Fiala
Donald R. Baranoff
Peter A. Jordan
Jeffrey S. Weaver
Brian J. Del Buono
Vincent L. Capuano
Virgil Lee Beaton
Theodore A. Wood
Elizabeth J. Haanes
Joseph S. Ostroff
Frank R. Cottingham
Rae Lynn P. Gant
Daniel A. Klein
Jason D. Eisenberg

Michael D. Specht
Tracy L. Muller
Jon E. Wright
Lukasz M. Defantis
Ann E. Summerfield
Helene C. Carlson
Cynthia M. Bouchet
Timothy A. Doyle
Gabry L. Longworth
Lori A. Gordon
Ted J. Ebersole
Laura A. Vogel
Bryan S. Wade
Bashir M. S. Ali
Shannon A. Campbell
Matthew Z. Kelley
Michelle K. Holobek
Marsha A. Rose

W. Blake Coblentz
James J. Pohl*
John T. Hagan
Mark W. Rygel
Registered Patent Agents*
Karm R. Markowicz
Matthew J. Dowd
Kathrina Tuzian Pei Quach
Bryan L. Shelton
Robert A. Schwartzman
Teresa A. Coletta
Victoria S. Rutherford
Simon J. Elliott
Julie A. Heider
Mia Mukherjee
Scott M. Woodhouse
Christopher J. Walsh

Liliana Di Nola-Baron
Peter A. Socantas
Jeffrey Mills
Danielle L. Letting
Lori Brandes

Of Counsel
Edward J. Kessler
Kenneth C. Bass III
Marvin C. Guthrie

*Admitted only in Maryland
*Admitted only in Virginia
*Practice limited to
Federal Agencies

April 12, 2006

WRITER'S DIRECT NUMBER:
(202) 772-8756
INTERNET ADDRESS:
MSPBCHT@SKOF.COM

Commissioner for Patents
PO Box 1450
Alexandria, VA 22313-1450

Mail Stop Amendment

Re: U.S. Utility Patent Application
Appl. No. 10/806,093; Filed: March 23, 2004
For: **Methods for Debugging Scan Testing Failures of Integrated Circuits**
Inventor: Amar GUETTAF
Our Ref: 1875.4450000

Sir:

Transmitted herewith for appropriate action are the following documents:

1. Information Disclosure Statement;
2. One (1) sheet of Form PTO/SB/08A listing twelve (12) documents; and
3. One (1) return postcard.

It is respectfully requested that the attached postcard be stamped with the date of filing of these documents, and that it be returned to our courier.

The U.S. Patent and Trademark Office is hereby authorized to charge any fee deficiency, or credit any overpayment, to our Deposit Account No. 19-0036. If extensions of time under 37 C.F.R. § 1.136 other than those otherwise provided for herewith are required to prevent abandonment of the present patent application, then such extensions of time are hereby petitioned, and any fees therefor are hereby authorized to be charged to our Deposit Account No. 19-0036.

Respectfully submitted,

STERNE, KESSLER, GOLDSTEIN & FOX P.L.L.C.

Michael D. Specht
Attorney for Applicant
Registration No. 54,563

PEG/MDS/mlb

Enclosures

518691.1.DOC

Sterne, Kessler, Goldstein & Fox, P.C., 1100 New York Avenue, NW, Washington, DC 20005 - 202.371.2600 - 202.371.2540 - www.skf.com

ALL REFERENCES CONSIDERED EXCEPT WHERE LINED THROUGH. /SR/



THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

Amar GUETTAF

Appl. No.: 10/806,093

Filed: March 23, 2004

For: **Methods for Debugging Scan
Testing Failures of Integrated
Circuits**

Confirmation No.: 1879

Art Unit: 2133

Examiner: (to be assigned)

Atty. Docket: 1875.4450000

Information Disclosure Statement

Mail Stop Amendment

Commissioner for Patents
PO Box 1450
Alexandria, VA 22313-1450

Sir:

Listed on accompanying IDS Forms are documents that may be considered material to the examination of this application, in compliance with the duty of disclosure requirements of 37 C.F.R. §§ 1.56, 1.97 and 1.98.

Where the publication date of a listed document does not provide a month of publication, the year of publication of the listed document is sufficiently earlier than the effective U.S. filing date and any foreign priority date so that the month of publication is not in issue. Applicant has listed publication dates on the attached IDS Forms based on information presently available to the undersigned. However, the listed publication dates should not be construed as an admission that the information was actually published on the date indicated.

Applicant reserves the right to establish the patentability of the claimed invention over any of the information provided herewith, and/or to prove that this

information may not be prior art, and/or to prove that this information may not be enabling for the teachings purportedly offered.

This statement should not be construed as a representation that a search has been made, or that information more material to the examination of the present patent application does not exist. The Examiner is specifically requested not to rely solely on the material submitted herewith.

Applicant has checked the appropriate boxes below.

- ☐ 1. Statement under 37 C.F.R. 1.704(d). Each item of information contained in this Information Disclosure Statement was first cited in a communication from a foreign patent office in a counterpart application and this communication was not received by any individual designated in 37 C.F.R. § 1.56(c) more than thirty days prior to the filing of this information disclosure statement.
- ☒ 2. Filing under 37 C.F.R. § 1.97(b). This Information Disclosure Statement is being filed within three months of the date of filing of a national application other than a continued prosecution application (CPA), OR within three months of the date of entry of the national stage as set forth in 37 C.F.R. § 1.491 in an international application, OR before the mailing date of a first Office Action on the merits OR before the mailing of a first Office Action after the filing of a request for continued examination under 37 C.F.R. § 1.114. No statement or fee is required.

- ☐ 3. Filing under 37 C.F.R. § 1.97(c). This Information Disclosure Statement is being filed more than three months after the U.S. filing date AND after the mailing date of the first Office Action on the merits, but before the mailing date of a Final Rejection, or Notice of Allowance, or an action that otherwise closes prosecution in the application.

☐ a. Statement under 37 C.F.R. § 1.97(e)(1). I hereby state that each item of information contained in this Information Disclosure Statement was first cited in any communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this Information Disclosure Statement. 37 C.F.R. § 1.97(e)(1).

☐ b. Statement under 37 C.F.R. § 1.97(e)(2). I hereby state that no item of information in this Information Disclosure Statement was cited in a communication from a foreign patent office in a counterpart foreign application and, to my knowledge after making reasonable inquiry, was known to any individual designated in 37 C.F.R. § 1.56(c) more than three months prior to the filing of this Information Disclosure Statement. 37 C.F.R. § 1.97(e)(2).

☐ c. Attached is our PTO-2038 Credit Card Payment Form in the amount of \$180.00 in payment of the fee under 37 C.F.R. § 1.17(p).

- ☐ 4. Filing under 37 C.F.R. § 1.97(d) This Information Disclosure Statement is being filed more than three months after the U.S. filing date and after the mailing date of a Final Rejection or Notice of Allowance, but before payment of the Issue Fee. Enclosed find our PTO-2038 Credit Card Payment Form in the amount of \$_____ in payment of the fee under 37 C.F.R. § 1.17(p); in addition:

☐ a. Statement under 37 C.F.R. § 1.97(e)(1). I hereby state that each item of information contained in this Information Disclosure Statement was first cited in any communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this Information Disclosure Statement. 37 C.F.R. § 1.97(e)(1).

☐ b. Statement under 37 C.F.R. § 1.97(e)(2). I hereby state that no item of information in this Information Disclosure Statement was cited in a communication from a foreign patent office in a counterpart foreign application and, to my knowledge after making reasonable inquiry, was known to any individual designated in 37 C.F.R. § 1.56(c) more than three months prior to the filing of this Information Disclosure Statement. 37 C.F.R. § 1.97(e)(2).

- ☐ 5. The document(s) was/were cited in a search report by a foreign patent office in a counterpart foreign application. Submission of an English language version

of the search report that indicates the degree of relevance found by the foreign office is provided in satisfaction of the requirement for a concise explanation of relevance. 1138 OG 37, 38.

- ☐ 6. A concise explanation of the relevance of the non-English language document(s) appears below in accordance with 37 C.F.R. § 1.98(a)(3).
- ☒ 7. In accordance with 37 C.F.R. § 1.98(a)(2), no copies of U.S. patents and patent application publications cited on the attached IDS Forms are submitted.
- ☐ 8. Copies of the documents were cited by or submitted to the Office in an IDS that complies with 37 C.F.R. § 1.98(a)-(c) in Application No. _____, filed _____, which is relied upon for an earlier filing date under 35 U.S.C. § 120. Thus, copies of these documents are not attached. 37 C.F.R. § 1.98(d).
- ☐ 9. It is expected that the examiner will review the prosecution and cited art in the parent application no(s). _____ in accordance with MPEP 2001.06(b), and indicate in the next communication from the office that the art cited in the earlier prosecution history has been reviewed in connection with the present application.

It is respectfully requested that the Examiner initial and return a copy of the enclosed IDS Forms, and indicate in the official file wrapper of this patent application that the documents have been considered.

Amar GUETTAF
Appl. No. 10/806,093
Atty. Docket: 1875.4450000

The U.S. Patent and Trademark Office is hereby authorized to charge any fee deficiency, or credit any overpayment, to our Deposit Account No. 19-0036.

Respectfully submitted,

STERNE, KESSLER, GOLDSTEIN & FOX P.L.L.C.

A handwritten signature in black ink, appearing to read "Michael D. Specht".

Michael D. Specht
Attorney for Applicant
Registration No. 54,463

Date: 4/12/06

1100 New York Avenue, N.W.
Washington, D.C. 20005-3934
(202) 371-2600
518688_1.DOC



Substitute for form 1449/PTO

INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use as many sheets as necessary)

Sheet 1 of 1

Complete if Known

Application Number	10/806,093
Filing Date	March 23, 2004
First Named Inventor	Amar GUETTAF
Art Unit	2133
Examiner Name	(to be assigned)
Attorney Docket Number	1875.4450000

U.S. PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Document Number Number-Kind Code ² (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
	US1	4,493,077	01/1985	Agrawal <i>et al.</i>	
	US2	5,235,600 A	08/1993	Edwards, Robert	
	US3	5,621,651 A	04/1997	Swoboda, Gary L.	
	US4	5,812,562 A	09/1998	Baeg, Sanghyeon	
	US5	5,859,442 A	01/1999	Manning, Troy A.	
	US6	6,199,182 B1	03/2001	Whetsel, Lee D.	
	US7	6,378,093	04/2002	Whetsel, Lee D.	
	US8	6,452,435 B1	09/2002	Skergan <i>et al.</i>	
	US9	6,539,497 B2	03/2003	Swoboda <i>et al.</i>	
	US10	6,646,460 B2	11/2003	Whetsel, Lee D.	
	US11	6,760,866 B2	07/2004	Swoboda <i>et al.</i>	
	US12	6,861,867 B2	03/2005	West <i>et al.</i>	
	US13				
	US14				
	US15				
	US16				
	US17				
	US18				
	US19				
	US20				

FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Foreign Patent Document Country Code ³ Number ⁴ Kind Code ⁵ (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	†6
	FP1					
	FP2					
	FP3					
	FP4					
	FP5					
	FP6					
	FP7					
	FP8					
	FP9					

Examiner Signature	/Steven Radosevich/	Date Considered	02/29/2008
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*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. *Applicant's unique citation designation number (optional). *See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. *Enter Office that issued the document, by the two-letter code (WIPO Standard ST 3). *For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. *Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST 16 if possible. *Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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